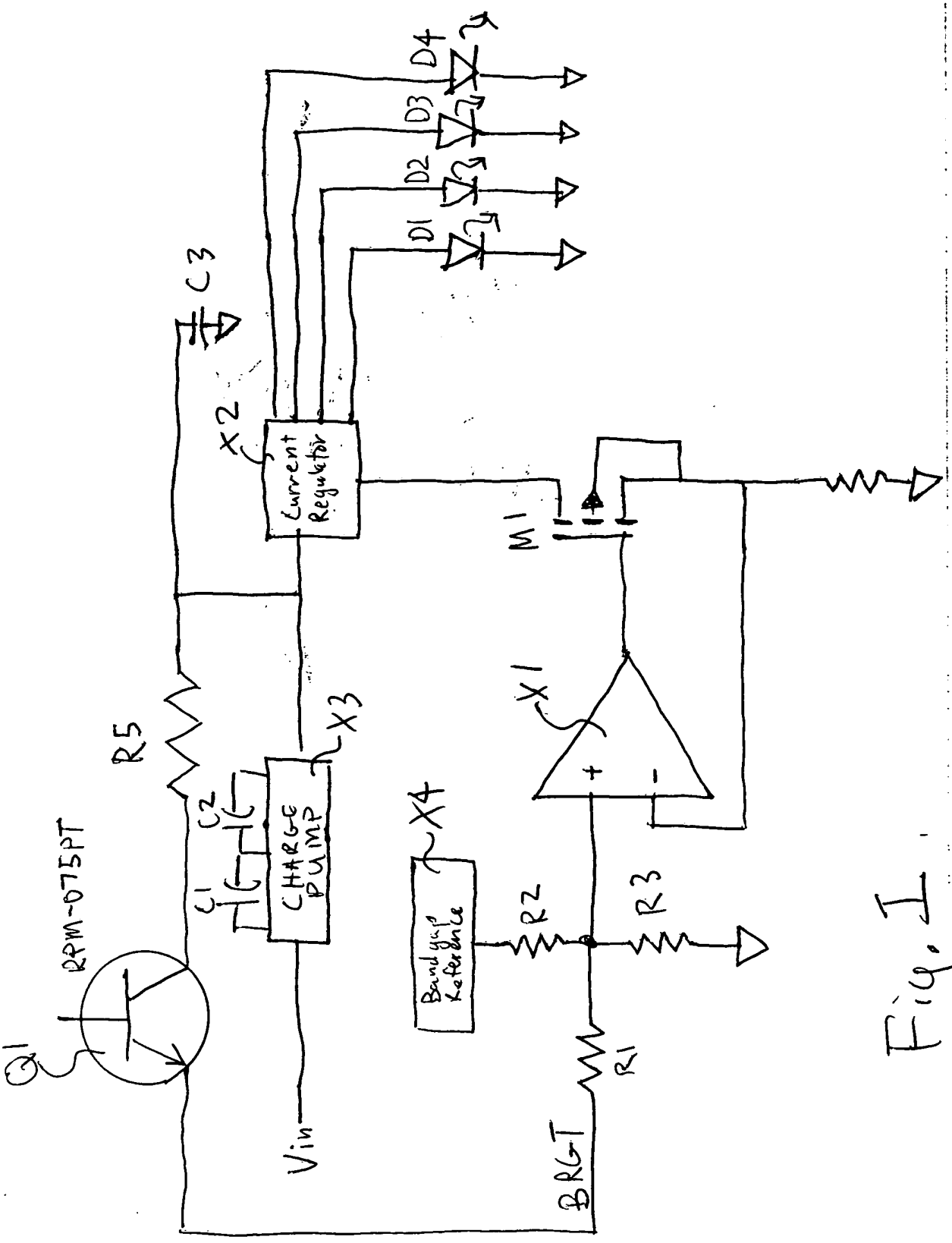

Fig. 1

DRAFT

INFORMAC DRAWINGS

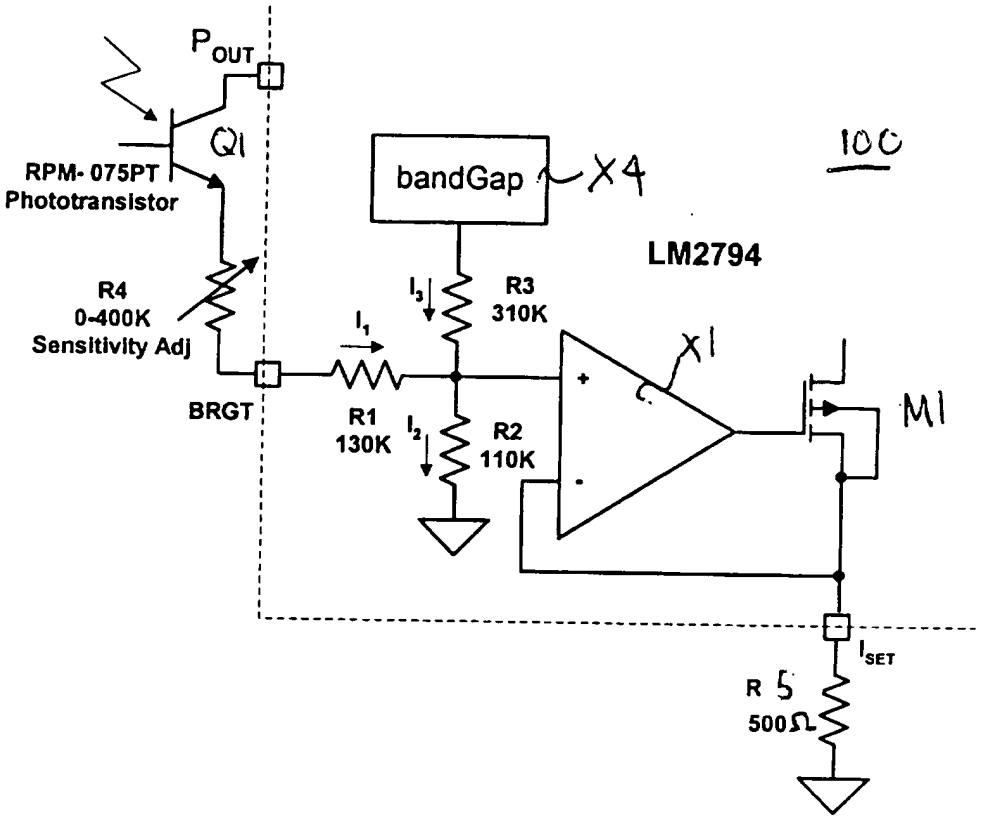
P OUT
Q1
RPM- 075PT
Phototransistor
R4
0-400K
Sensitivity Adj
BRGT
bandGap
X4
100
LM2794
I3
R3
310K
I1
X1
M1
R1
130K
I2
R2
110K
ISET
R 5
500Ω

FIG. 2

DRAFT

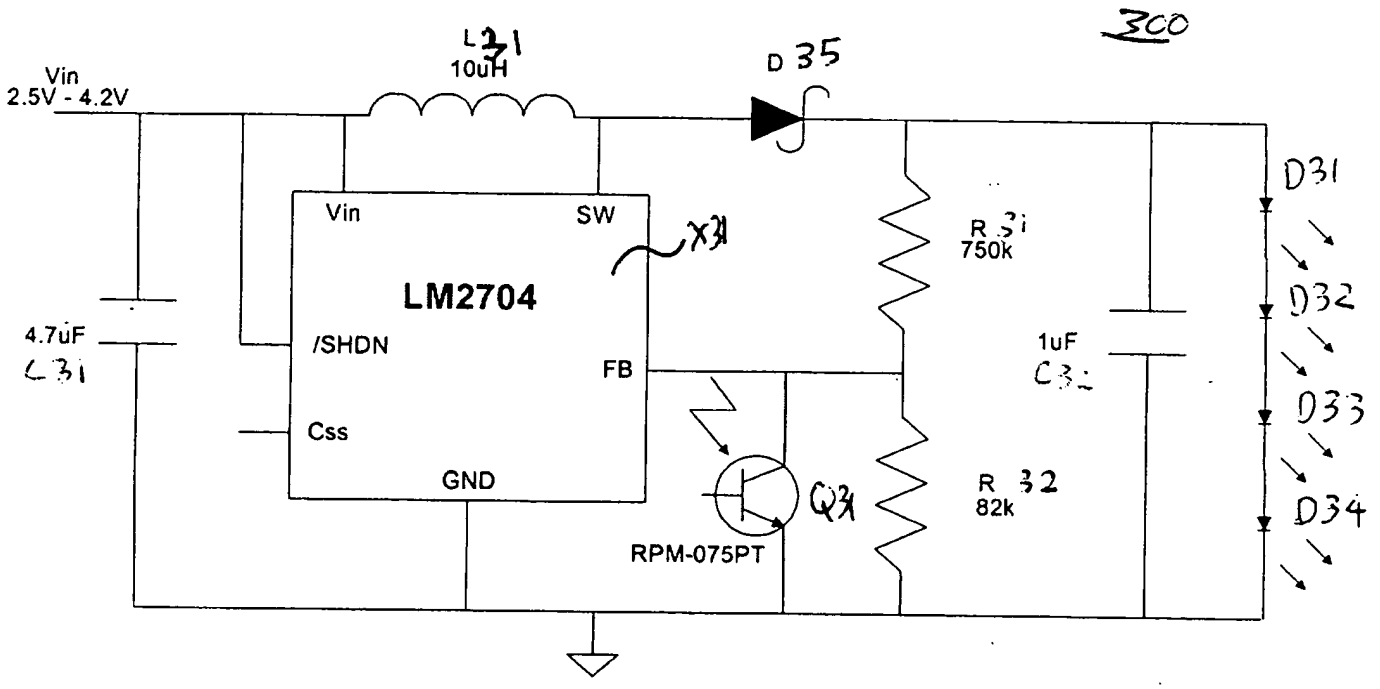
300
L31
10uH
D35
Vin
2.5V - 4.2V
Vin
SW
X31
LM2704
/SHDN
FB
Css
GND
4.7uF
C31
R31
750k
1uF
C32
R32
82k
Q31
RPM-075PT
D31
D32
D33
D34

FIG. 3

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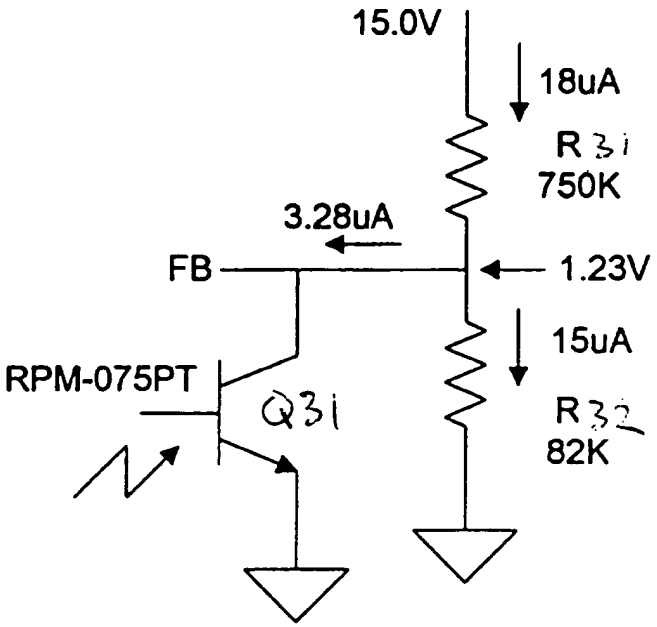

FIG. 4

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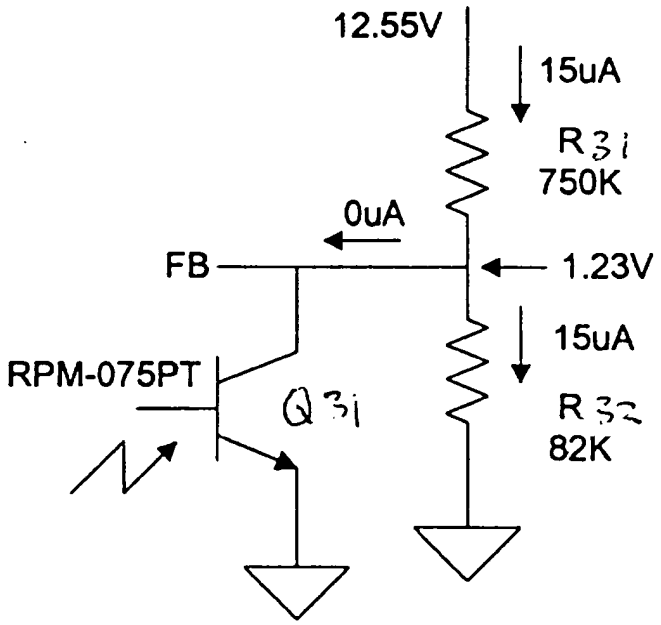

FIG. 5

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